

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/841,262	04/24/2001		Toshihiro Shimizu	33551	6020
7590 09/30/2005			EXAMINER		
Jeffrey J. Sop	ko		CHEVALIER, ROBERT		
Pearne & Gordon LLP Suite 1200				ART UNIT	PAPER NUMBER
526 Superior Avenue				2616	
Cleveland, OF	I 44114	-1484	DATE MAILED: 09/30/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	09/841,262	SHIMIZU ET AL.					
Office Action Summary	Examiner	Art Unit					
	Bob Chevalier	2616					
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet with the	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPI WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailinearned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATIO .136(a). In no event, however, may a reply be tind d will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE	N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 24	April 2001.						
·= ·							
·=							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) 1-21 is/are pending in the applicatio	n.						
4a) Of the above claim(s) is/are withdra	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6)☐ Claim(s) is/are rejected.	Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.							
8)⊠ Claim(s) <u>1-21</u> are subject to restriction and/or	r election requirement.	•					
Application Papers							
9)☐ The specification is objected to by the Examir	ner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the corre	•	•					
11)☐ The oath or declaration is objected to by the E	Examiner. Note the attached Office	e Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
	1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the pri	_	ed in this National Stage					
application from the International Bure							
* See the attached detailed Office action for a lis	st of the certified copies not receiv	ea.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summar	v (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail D	Date					
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 	5) Notice of Informal 6) Other:	Patent Application (PTO-152)					

Application/Control Number: 09/841,262 Page 2

Art Unit: 2616

DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-6, and 20, drawn to a digital recoding/reproducing apparatus for surveillance includes the feature of "the shot pictures are recorded and the live pictures are displayed based on the relevant camera information, the recording condition information, and the display condition information", classified in class 386, subclass 117.
- II. Claims 7-13, and 21, drawn to a digital recording/reproducing apparatus for surveillance including the features of "wherein the recording condition set per the monitoring area are changed as well as changes display conditions for live pictures when said alarm signals are input", classified in class 386, subclass 117.
- III. Claims 14-19, drawn to a digital video recording/reproducing apparatus for surveillance including the feature of "means for turning off the power to the monitoring cameras except during the operation time", classified in class 386, subclass 117.
- 2. The inventions are distinct, each from the other because of the following reasons:

The inventions as grouped above are distinct inventions not useable together or in the same system. The three groups of inventions are useable apart from each other and have unique specific structures not required of the other, and can therefore be separately useable as distinct inventions. For example, the

Application/Control Number: 09/841,262

Art Unit: 2616

digital recoding/reproducing apparatus for surveillance includes the feature of "the shot pictures are recorded and the live pictures are displayed based on the relevant camera information, the recording condition information, and the display condition information" as specified in group I does not require the feature of the "wherein the recording condition set per the monitoring area are changed as well as changes display conditions for live pictures when said alarm signals are input" as specified in claim 10 of group II, and the feature of the "means for turning off the power to the monitoring cameras except during the operation time" as specified in claim 14 of group III.

Moreover, the digital recording/reproducing apparatus for surveillance including the features of "wherein the recording condition set per the monitoring area are changed as well as changes display conditions for live pictures when said alarm signals are input" as specified in claim 10 of group II does not require the feature of the "means for turning off the power to the monitoring cameras except during the operation time" as specified in claim 14 of group III, and the feature of "the shot pictures are recorded and the live pictures are displayed based on the relevant camera information, the recording condition information, and the display condition information" as specified in group I.

Furthermore, the digital video recording/reproducing apparatus for surveillance including the feature of "means for turning off the power to the monitoring cameras except during the operation time" as specified in claim 1 of group I, does not require the feature of "the shot pictures are recorded and the

live pictures are displayed based on the relevant camera information, the recording condition information, and the display condition information" as specified in claim 1 of group I, and the feature of the "wherein the recording condition set per the monitoring area are changed as well as changes display conditions for live pictures when said alarm signals are input" as specified in claim 10 of group II.

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must included an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48 (b) if one or more of the currently named inventor is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48 (b) and by the fee required under 37 CFR 1.17 (1).

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bob Chevalier whose telephone number is 571-272-7374. The examiner can normally be reached on MM-F (9:00-6:30), second Monday off.

Application/Control Number: 09/841,262

Art Unit: 2616

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Groody can be reached on 571-272-7950. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

B. Chevalier September 27, 2005. ROBERT CHEVALIER
PRIMARY EXAMINER